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| INFORMATION DISCLOSURE STATEMENT (IDS) BY APPLICANT <small>(FORM PTO-1449 Modified)</small> | Application Number | 10/537,144 |
| | Filing Date (YYYY-MM-DD) | 2005-06-02 |
| | First Named Inventor | Jin-Kyeong KIM et al. |
| | Art Unit | 2681 |
| | Examiner Name | |
| | Attorney Docket Number | CU-4236 |

U.S. PATENTS

| EXAMINER INITIAL | U.S. PATENT NUMBER | ISSUE DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB-CLASS | FILING DATE (YYYY-MM-DD) |
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U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER INITIAL | U.S. PATENT APPLICATION PUBLICATION NUMBER | PUBL. DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB-CLASS | FILING DATE (YYYY-MM-DD) |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | FOREIGN PATENT DOCUMENT NUMBER | COUNTRY CODE | KIND CODE | PUBL. DATE (YYYY-MM-DD) | NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT | TRANSLATION YES NO |
|------------------|--------------------------------|--------------|-----------|-------------------------|---|--------------------|
| | 2001-060910 | JP | | 2001-03-06 | Toshiba Corp | |
| | 2004-165755 | JP | | 2004-06-10 | Casio Comput Co., Ltd. | |
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NON-PATENT LITERATURE DOCUMENTS

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|------------------|--|--|--|--|--|--------------------|
| EXAMINER INITIAL | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | TRANSLATION YES NO |
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

4-24-08.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.L./